RCA

F32685
F36685

TELEVISION

HOME THEATRE SERIES

GUIDEplus+™[1]

F32685

F36685

32/36" diagonal Stereo Monitor-Receiver

- High-Performance Video System with 765 (F32685)/790 (F36685) Lines of Horizontal Resolution[2]
- ➤3-Line Digital Comb Filter
- ➤Dark-Tint, High-Contrast Picture Tube
- Adaptive Video Noise Reduction
- ➤GUIDE Plus+[1] On-Screen Program Guide
- Advanced Twin Tuner™ Picture-In-Picture
- ➤Master Touch® Universal Glo-In-The-Dark Remote
- 10-Watt[3] Stereo Amplifier
- ➤Two Sets of Audio/Video Input with Dual S-Video Inputs
- One Pair of Switchable (Variable/Fixed) Audio Outputs

RCA

Changing Entertainment. Again.

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F32685/F36685

Picture

High-Performance Video System

Advanced circuitry delivers outstanding picture performance with up to 765 (F32685) / 790 (F36685) lines of horizontal resolution[2].

➤**3-Line Digital Comb Filter**
New digital separation technology for color and edge detail dramatically enhances picture resolution by eliminating blurred edges between colors and reducing dot crawl, producing a new level of picture sharpness and detail.

- **High-Performance Video Amplifier**
Delivers high resolution and clarity by extending the video frequency response. Optimizes performance from high-resolution sources such as the RCA Satellite System, DVD players, and S-Video signals (S-VHS, Hi8).

- **Dynamic BlackStretch Circuitry**
Extends black levels in bright scenes to enhance contrast and detail.

- AutoColorControl
Automatically maintains natural flesh tones and color fidelity from channel to channel and scene to scene.

- **High-Performance Scan Velocity Modulation (SVM)**
Improved SVM circuitry automatically varies the scanning speed of the picture tube's electron beam to improve sharpness and detail especially in high contrast areas.

- **Adjustable Color Warmth**
Customer-selectable color temperature system allows for background color balance adjustment of the picture to personal preference. Setting choices are Cool, Warm, or Normal.

- **Contrast/Color Tracking System**
Synchronizes contrast and color settings to maintain vibrant images.

- **Adjustable Picture Control**
Custom picture settings are just a button-press away. Adjust and store Contrast, Color, Tint, Black Level, and Sharpness settings for personal picture performance depending on your own individual tastes.

➤**Dark-Tint, High-Contrast Picture Tube**
Dark glass picture tube and the 110° VHP (Very High Performance) system combine to deliver outstanding picture contrast for blacker blacks, brilliant whites, and deep rich colors even in bright room conditions.

- **Preferred Picture Presets**
Optimize the picture by selecting the correct setting depending on the lighting conditions of the room. Choose between four settings for bright lighting, normal lighting, dim (soft) lighting, and a customer-selectable and savable "personal" setting.

- **Deluxe Shielded Tuner with 181-Channel Tuning Capability[4]**
Special shielding dramatically reduces ghosting caused from off-air pick-up when watching cable channels. Digitally-controlled frequency synthesis tuning system "locks on" to cable and standard signals with unsurpassed accuracy. 181-channel tuning capability.

Sound

- **10-Watt[3] Stereo Amplifier**
Built-in 10-watt amplifier delivers a powerful sound greatly enhancing the stereo experience.

- **Broadcast Stereo with dbx[5] Noise Reduction**
Improves the clarity and fidelity of stereo broadcasts by restoring dynamic range and suppressing unwanted noise.

- **Low-Noise Audio System**
Delivers a 60dB signal-to-noise ratio for spectacular quality sound.

- **Second Audio Program (SAP)**
Decodes the second audio program available on some broadcasts.

- **Front-Fired Speaker System**
Front-fired full-range frequency drivers provide excellent imaging while localizing voices at the screen.

Remote

➤**Master Touch® Universal Glo-In-The-Dark Remote CRK76TA1**
Ergonomic design with glo-in-the-dark buttons provides complete TV operation plus control of the primary functions of virtually every brand of remote-controllable VCRs and cable boxes, and RCA Satellite Systems. Also controls most functions of RCA DVD Players and select functions of some brands of audio components. Frequently used buttons glow in the dark, making it easy to find the correct functions even at night.

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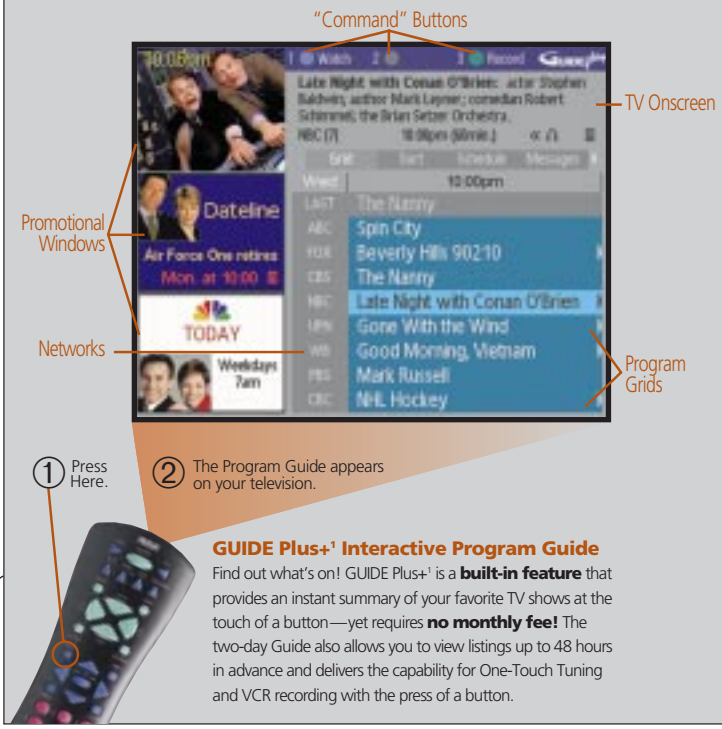
Convenience

Program Listings and One-Touch Record...Right through your remote control!



GUIDE Plus+[1] Interactive Program Guide

Find out what's on! GUIDE Plus+[1] is a **built-in feature** that provides an instant summary of your favorite TV shows at the touch of a button—yet requires **no monthly fee!** The two-day Guide also allows you to view listings up to 48 hours in advance and delivers the capability for One-Touch Tuning and VCR recording with the press of a button.

2 ways to find your programs

The Grid Guide

Using the directional arrow pads on your remote, you may scroll through up-to-the-minute TV listings, or scroll to future programs. As each channel grid is highlighted, a description of the current program appears in the information area above the channel listing.

The Sort Guide

Want to relax and watch a movie? SORT lists movies by theme that are on for the next seven days. SORT can also help you find your favorite game or sports or children's programs.

And The Benefit of One-Touch Record

Even if your VCR is flashing 12:00, GUIDE Plus+[1] can record your favorite show. Simply highlight the program you would like to record and press the Record button on the remote. In the Schedule Menu, you can choose to record shows once, daily, or weekly.

➤**Advanced Twin Tuner™ Picture-In-Picture**
Two built-in, independent tuning systems allow both large-picture and small-picture viewing without the need for a second external video source (e.g., VCR). In addition to the standard RCA PIP feature of Swap, the Twin Tuner PIP System also provides:
–Continuous Move
Permits placement of the small picture anywhere on the screen.
–Commercial Skip-to-PIP
This exclusive RCA feature allows the main picture to move to the PIP window simultaneously with the activation of an on-screen countdown timer. The viewer can then monitor the original program while browsing through other channels during commercial breaks.

- **CommercialSkip**
Countdown timer returns TV to original channel, so other channels can be browsed during program breaks.

- **Auto Tune**
After initial setup, just pressing one component button on the TV's remote (either VCR, RCA Satellite System, cable, or DVD) turns on both the TV and the component and also automatically tunes the TV to the correct viewing channel. Just one press!

- **Picture Memory for Video Inputs**
Custom picture settings are activated whenever direct video inputs are selected. Allows tailored picture performance with each video source.

- **Picture Reset**
Instantly returns picture to factory settings for Color, Tint, Contrast, Brightness, and Sharpness.

- **Advanced Auto Channel Search**
Auto Cable/Air Switch sets tuner to cable or "off-air" frequencies during initial setup. Then system automatically scans for and locks active channels into channel memory.

- **On-Screen Menu System**
On-screen displays make it easy to adjust more picture, sound, and convenience features from either the remote control or the TV front panel buttons.

- **Interactive Setup Menu**
Convenient on-screen menu system automatically steps user through the initial setup procedures.

- **Trilingual On-Screen Display**
Allows the on-screen menu system to be displayed in one of three languages (English, French, or Spanish).

- **On-Screen Time and Channel Display**
Displays time and channel number during channel change or at the press of a button.

- **Programmable Timer System**
Convenient scheduling system can be used in a variety of ways:
–Sleep Timer
Automatically turns off the TV after a preset time period — for those times when you drift off to sleep in front of the television.
–Alarm Timer
Wake up to your favorite morning show or turn on your television automatically to catch your favorite program.
–Scheduling Timer
Since the alarm setting remains in the TV memory indefinitely, the TV can be scheduled to turn on at the same time every day.

- **On-Screen Picture Tilt**
Convenient on-screen adjustment of picture tilt for large screen TVs affected by Earth's magnetic field.

- **ChannelLabeling**
Assign on-screen characters to easily identify channels (e.g., NBC, HBO, ESPN, VH-1).

- **Front Panel Lockout**
Completely disables front panel controls to prevent toddlers from altering settings.

- **V-Chip Parental Control**
Puts control back into the hands of the viewer by blocking unwanted television broadcasts with NEW U.S. Government required circuitry. Blocks three types of programs: regular television programs, broadcast movies and unrated programs.
Program rating information is sent by the broadcaster before the beginning of each program. The television will match program rating to user preference and block the entire program. User preference is secured using a four-digit password.

- **Non-Volatile Memory**
In case of most power outages, the picture adjustments and channel selections are stored in electronic memory.

- **Remote Control Low-Battery Indicator**
Automatically notifies user of low battery power with an appropriate on-screen message.

- **Caption Vision CC Closed Caption Capability[6]**
Assists the hearing impaired, helps children learn to read, and aids in the teaching of English as a second language. Built-in Closed Caption Decoder displays the audio portion of a program as text on the TV screen (when program is aired with the encoded signal).

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Connections

➤**Audio/Video Monitor Panel**
Color-coded monitor panel provides direct audio and video connections for optimum performance and system flexibility. Includes two audio/video inputs, one S-Video input, plus switchable audio outputs for fixed and variable level control.

• **One Pair of Switchable (Variable/Fixed) Audio Outputs**
Connect TV to an external audio source with speakers (AV receiver, subwoofer, power amplifier) to create a true home theater setup. Switchable outputs offer maximum flexibility for connecting various types of external audio components.

➤**Dual S-Video Inputs with Auto Detection**
Two direct Y/C inputs connect TV two compatible S-Video sources (e.g., DVD players, RCA Satellite Systems, S-VHS VCRs/Hi8 VCRs/ camcorders, or Internet set-top devices) for high-resolution playback. Automatic switching to S-VHS input upon detection of the signal so there's no setup necessary.

Specifications

	F32685	F36685
Screen Size (diagonal)	32"	36"
Finish	Black Texture	Black Texture
Cabinet Dimensions	29" H, 30⅛" W, 22½" D	30⅛" H, 33⅝" W, 24⅜" D
Approx. Shipping Weight	120 Lbs.	190 Lbs.
Lines of Horizontal Resolution	765[2]	790[2]
Bush® Base (optional)	VS64932	VS64935

Plus

• **Limited Warranty**
–90 days for labor charges.
–One year for parts.
–Two years for picture tube.
–See RCA dealer for complete details.

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1 GUIDE Plus+ is a trademark of Gemstar Development Corporation.
2 Lines per picture width, 573 (F32685) / 592 (F36685) lines based on EIA measurement criteria.
3 10 watts = 5 watts per channel, RMS rating into 8 ohms 50 Hz-20,000 Hz, ±3dB with less than 1% THD.
4 Check your cable company's compatibility requirements.
5 dbx is a registered trademark of Carillon Electronics Corporation.
6 This television receiver provides display of television closed captioning in accordance with §15.119 of the FCC rules. This television receiver does not support color attributes of television closed captioning.

Bush is a registered trademark of Bush Industries, Inc.

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RCA Consumer Electronics Products at www.rca.com

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